It is expected that a Quorum of the Personnel Committee, Administration Committee, and Common Council will be attending this meeting: (although it is not expected that any official action of any of those bodies will be taken)

### **CITY OF MENASHA Board of Public Works** Third Floor Council Chambers, 140 Main Street, Menasha July 21, 2008

6:15 PM

### **AGENDA**

		☐ ← Back  Print	
1.	CAl	LL TO ORDER	
	A.	-	
2.	RO	LL CALL/EXCUSED ABSENCES	
	A.	-	
3.		NUTES TO APPROVE-MINUTES & COMMUNICATIONS TO CEIVE	
	<b>A.</b>	July 7, 2008	Attachments
4.	DIS	CUSSION	
	<b>A.</b>	Street Use Application - Labor Day Parade; Monday, September 1, 2008; 9:30 AM - 11:30 AM; (Fox Valley Area Labor Council)	Attachments
	В.	Street Use Application - St. Joseph's Food Pantry Run/Walk; Saturday, November 1, 2008; 8:45 AM - 10:00 AM; (Pacesetter's of the Fox Cities)	Attachments
	C.	Street Use Application - Grunski Runski; 10K and 2 Mile Run/Walk; Saturday, August 9, 2008; 8:30 AM - 10:30 AM; (City of Menasha Parks and Recreation Department)	Attachments
	D.	Street Use Application - Market On Main; Saturdays 8/2/08, 8/9/08, 8/16/08, 8/23/08, 8/30/08, 9/6/08, 9/13/08, and 9/20/08; 8:00 AM - 5:00 PM (Community Forward, Inc.)	Attachments
	Е.	Payment - Insituform Technologies, USA, Inc.; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3, Contract No. E145-07-01A; Sanitary Sewer Lining; \$197,035.92 (Payment No. 4)	Attachments
	F.	Payment - Infrastructure Technologies, Inc.; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3, Contract No. E145-07-01D Sanitary Manhole Lining; \$27, 059.63 (Payment No. 4)	Attachments
	G.	Request for Stop Sign on Melissa Street at Grove Street	Attachments
	Н.	Consideration of Additional Traffic Control Devices at the Intersections in Vicinity of Melissa Street and Grove Street (Ald. Benner)	Attachments  Attachments
	I.	Request for Yield Sign on Jennie Street at Greenwood Drive (Mayor Merkes)	Attachments
	J.	Request for Traffic Control Signage on Applewood Drive at Southfield Drive and	

	on Sweetbriar Lane at Southfield Drive	Attachments
K.	Consideration of Options for Surplus Commodity Revenue Through Tri-County Regional Recycling Program	Attachments
L.	Solicitation of Interest in a Consolidated Procurement of Carts for Single Stream Recycling by the Winnebago County Solid Waste Management Board	Attachments
M.	Solicitation of Interest in a Potential Solid Waste Management Board Ban of Computers/Electronics at the Winnebago County Landfill	Attachments
N.	Recommendation to Increase Tire Disposal Fees	Attachments

### 5. ADJOURNMENT

**A.** 

<sup>&</sup>quot;Menasha is committed to its diverse population. Our Non-English speaking population and those with disabilities are invited to contact the Menasha City Clerk at 967-3603 24-hours in advance of the meeting for the City to arrange special accommodations."

## CITY OF MENASHA Board of Public Works Third Floor Council Chambers, 140 Main Street, Menasha July 7, 2008

\_

MINUTES

□ + Back □ Print

### 1. CALL TO ORDER

Meeting called to order by Chairman Pack at 6:50 p.m.

### 2. ROLL CALL/EXCUSED ABSENCES

#### A. =

PRESENT: Ald. Benner, Pamenter, Taylor, Wisneski, Pack, Hendricks, Zelinski

EXCUSED: Ald. Michalkiewicz

ALSO PRESENT: Mayor Merkes, CA/HRD Brandt, PC Stanke, FC Vander Wyst, DPW Radtke, CDD Keil, C/T

Stoffel, PRD Tungate, Clerk Galeazzi and the Press

### 3. MINUTES TO APPROVE-MINUTES & COMMUNICATIONS TO RECEIVE

#### A. June 16, 2008

Moved by Alderman Wisneski, seconded by Alderman Taylor to approve minutes

Motion Carried on voice vote

Results:

#### 4. DISCUSSION

A. Street Use Application - Race the Lake; Sunday, August 17, 2008; 7:30 AM - 8:30 AM (Midwest Sports Events and Wisconsin Bureau of Tourism)

Discussion ensued on if the street needs to be closed beyond the time requested, (8:30 a.m.), it may require more Police Dept. staff. It was suggested to look at increasing the fees charged for a Street Use Permit based on the event.

B. Street Use Application - National Night Out; Tuesday, August 5, 2008; 4:00 PM - 8:00 PM (Trinity Lutheran Church)

CA/HRD Brandt explained he had just recently been informed that Theda Star helicopter will be part of the event, landing in the parking lot. He has contacted the event coordinator to make sure the insurance covers the helicopter. Council may want to hold this until it is confirmed from the insurance company if the helicopter is covered.

C. Street Use Application - 38th Otto Grunski Family Festival; Saturday, July 26, 2008; 7:00 AM - 5:00 PM (Community Forward, Inc.)

DPW Radtke explained the street use is for more than the six hours permitted by City code, however it can be approved if the Council states the special reasons for exceeding six hours.

CA/HRD Brandt explained this request has been approved in the past. The motion to approve the request will need to include the reasons for going past the six hours.

Ald. Pack and Pamenter both stated they received requests from downtown business owners not to close the street. They will not support approving the street use permit.

D. Change Order - Badger Highways Co., Inc.; Contract Unit 2008-01; Elimination of 8' Wide Asphalt Trail; DEDUCT: \$6,441.93 (Change Order No. 1)

No Questions or Discussion

E. Payment - Badger Highways Co., Inc.; New Street Construction/Street Reconstruction; Contract No. 2008-01; \$18,732.38 (Payment No. 1)

No Questions or Discussion

F. Payment - Insituform Technologies, USA, Inc.; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3; Contract No. E145-07-01A; Sanitary Sewer Lining; \$171,410.40 (Payment No. 2)

No Questions or Discussion

G. Payment - Insituform Technologies, USA, Inc.; City of Menasha Wastewater Collection System Rehabilitation Improvements Project - Phase 3; Contract No. E145-07-01A; Sanitary Sewer Lining; \$252,779.80 (Payment No. 3)

DPW Radtke reported approximately 50% of the work on this project has been completed and approximately 20% of the payment has been made. Work will be completed in 2008.

H. Recommendation to Award - Valley Sealcoat; Contract Unit No. PRD 2008-02; Pleasants Park Tennis Courts Armor Crack Repair and Color Coating; \$49,225.00

PRD Tungate explained he has asked the school district in the past to help pay for part of maintaining City owned tennis courts and they haven't offer any financial assistance. The additional funds required for the project can come from surplus funds within the Parks budget.

I. Resolution R-13-08 Acknowledging Review of City of Menasha 2007 Compliance Maintenance Annual Report Under Wisconsin Administrative Code NR 208 (Ald. Hendricks)

No Questions or Discussion

### 5. ADJOURNMENT

A. =

Moved by Alderman Wisneski, seconded by Alderman Pamenter to adjourn at 7:07 p.m.

Motion Carried on voice vote

Results:

Respectfully submitted by Deborah A. Galeazzi, City Clerk

Deborah a. Maleaggi



### STREET USE APPLICATION

STREET USE AFFEIGN	411014
Sponsored by: FOX VALLEY AREA LABOR  Responsible Person: MARK WESTPHAL  Address: P, D. BOX 186  MENASHA, WI 54957  Phone: 920-727-1790  Street Route: (Attach Map) Description of Use  PLEASE SEE ATLETTER	Street Use Date: 9-1-08 Start Time: 9:30 AM End Time: 11:30 AM Number of Units: 40-50
LIABILITY INSURANCE HAS BEEN SECURED IN THE AMOUNT THE CITY OF MENASHA NAMED AS ADDITIONAL INSURED.  Insurance Company(Attached is a copy of the insurance certificate).	OF \$WITH
NOTE TO EVENTS PLANNING TO USE CITY PARKS AND/OR or event which plans to sell beer and/or wine to the public must appropriate.	pear before the Parks and Recreation
DATE: 7-7-08 APPLICANT'S SIGNATURE: Ma	
SCHEDULED PARK & RECREATION BOARD REVIEW DATE: NOT REQUIRED: APPROVED:	
SCHEDULED COMMON COUNCIL REVIEW DATE: APPROVED: DENIED:	
APPROVAL: Police Dept. Works Dept. LVV Public Works Dept.	ot. MR City Attorney

140 Main Street ● Menasha, Wisconsin 54952-3151 ● Phone (920) 967-3610● Fax (920) 967-5272



## Fox Valley Area Labor Council AFL-CIO

P.O. Box 186 Menasha, Wisconsin 54952-0186 920-727-1790 Phone 902-727-1794 Fax



July, 2008

TO: Labor Day Parade Participants

## The Fox Valley Area Labor Council is preparing for its 2008 observance of Labor Day.

This will be our <u>26 <sup>th</sup> Annual Celebration</u>. One of the highlights of this event is the <u>Parade</u> through the Cities of Neenah and Menasha on Monday, September 1, 2008. Would you be interested in celebrating along with us by taking part in this year's Parade?

The Parade will begin in Menasha at Curtis Reed Square at 10:00 a.m. Please have your entry at the parking lot area of Germania Hall, 320 Chute Street, Menasha Wi., by 9:30 a.m. for line-up instructions.

The Parade will travel west down Main Street in Menasha. It will proceed to Tayco Street in Menasha and then head south, crossing both the Tayco Street and Washington Street Bridges. We will enter Neenah on Commercial Street and continue south. At Main Street in Downtown Neenah the Parade will turn right and head west to the intersection of Church Street and Main Street where the Parade will end.

Please join us in the Parade and help make our Labor Day a successful event. Enclosed is a Parade entry form. Please fill it out and return by August 25<sup>th</sup>, 2008 to:

Fox Valley Area Labor Council, P.O. Box 186, Menasha, WI 54952-0186 or Fax back the form to us at 920-727-1794

Sincerely,

Mark Westphal, President

mark Westsha

### **CHAPTER 8**

#### Street Use Permit

#### SEC. 7-8-1 STREET USE PERMITS.

- (a) PURPOSE. The streets in possession of the City are primarily for the use of the public in the ordinary way. However, under proper circumstances, the City Clerk may grant a permit for street use, subject to reasonable municipal regulation and control. Therefore, this Section is enacted to regulate and control the use of streets pursuant to a Street Use Permit to the end that the health, safety and general welfare of the public and the good order of the City can be protected and maintained.
- (b) **APPLICATION.** A written application for a Street Use Permit by persons or groups desiring the same shall be made on a form provided by the City Clerk and shall be filed with the City Clerk. The application shall set forth the following information regarding the proposed street use:
  - (1) The name, address and telephone number of the applicant or applicants.
  - (2) If the proposed street use is to be conducted for, on behalf of, or by an organization, the name, address and telephone number of the headquarters of the organization and of the authorizing responsible heads of such organization.
  - (3) The name, address and telephone number of the person or persons who will be responsible for conducting the proposed use of the street.
  - (4) The date and duration of time for which the requested use of the street is proposed to occur.
  - (5) An accurate description of that portion of the street proposed to be used.
  - (6) The approximate number of persons for whom use of the proposed street area is requested.
  - (7) The proposed use, described in detail, for which the Street Use Permit is requested.
  - (8) Applications for a street use permit must be completed and filed with the City Clerk not less than thirty (30) days prior to the scheduled date of the street use.
- (c) **REPRESENTATIVE AT MEETING.** The person or representative of the group making application for a Street Use Permit shall be present when the Board of Public Works and Common Council gives consideration to the granting of said Street Use Permit to provide any additional information which is reasonably necessary to make a fair determination as to whether a permit should be granted.
- (d) **REVIEW BY CHIEF OF POLICE AND DIRECTOR OF PUBLIC WORKS.** Before any application for a Street Use Permit is considered by the Common Council, the application shall be reviewed by the Director of Public Works and Chief of Police for their recommendation as to the effect that the temporary closing of the street will have on the public safety and traffic movement in the area during the time the street may be closed.
- (e) **MANDATORY DENIAL OF STREET USE PERMIT.** An application for a Street Use Permit shall be denied if:
  - (1) The proposed street use is primarily for private or commercial gain.
  - (2) The proposed street use would violate any federal or state law or any ordinance of the City.
  - (3) The proposed street use will substantially hinder the movement of police, fire or emergency vehicles, constituting a risk to persons or property.
  - (4) The application for a Street Use Permit does not contain the information required

- office of the Risk Manager by purchasing insurance through a TULIP program. (Tenant/Users Liability Insurance Program.) Any fees or costs shall be prepaid by such street use applicant prior to Common Council consideration of any Street Use Permit.
- (3) The City Attorney or Risk Manager shall review any Street Use Permit Application for satisfactory insurance coverage.
- (4) Proof of insurance is not required for parades sponsored by the Menasha Public Schools or St. Mary's Central High School.
- (i) **TERMINATION OF A STREET USE PERMIT.** A Street Use Permit for an event in progress may be terminated by the Police Department if the health, safety and welfare of the public appears to be endangered by activities generated as a result of the event or the event is in violation of any of the conditions of the permits or Ordinances of the City of Menasha. The Chief of Police has the authority to revoke a permit or terminate an event in progress if the event organizers fail to comply with any of the regulations in the street use policy or conditions stated in the permit.
- (j) The City of Menasha may require a deposit fee to insure that appropriate clean-up or dismantling of structures is done upon the conclusion of the event. This deposit shall be in an amount established by the Common Council.
- (k) The City of Menasha may require any Street Use applicant to pay any costs necessary for additional staffing to maintain safety of participants or the public or to satisfactorily clean up after the event.
- (l) The Chief of Police and Fire Chief are allowed to authorize a use of the streets for a short duration without other compliance with this section.
  - (2) The Common Council may waive any of the requirements of this section in the event of special mitigating circumstances.
- (m) The Common Council may waive any of the requirements of sections 7-8-1 (c), 7-8-1 (d), 7-8-1 (e) or 7-8-1 (g) in the event of special mitigating circumstances. Any such motion to waive any of these requirements must state the specific mitigating circumstances.

### SEC. 7-8-2 OUTDOOR RESTAURANT SERVICE.

- (a) **Intent**. the intent of this section is to establish standards for the limited use of public right-of-way for outdoor restaurant service by licensed restaurants in the downtown while maintaining right-of-way accessibility, safety historic character of the area.
- (b) General Standards. The Common Council may grant a permit to licensed restaurants located in the C-2 Central Business Zoning District for serving food and non-alcoholic beverages on public right-of-way or sidewalks. Such service, referred to herein as "outdoor service," shall be in compliance with the requirements set forth in this section.
  - (1) Outdoor service shall be allowed by permit only.
  - Outdoor service shall be permitted from May 1 through October 31. Hours of outdoor service shall be allowed between 5:00 a.m. and 10:00 p.m. All outdoor eating facilities (including tables and chairs) shall be removed by 10:00 p.m. each day.
  - (3) All food and non-alcoholic beverages must be prepared in the regular o n-site kitchen facilities as approved by the Menasha Health Department.
  - (4) The placement of tables and chairs on the public right-of-way or sidewalks for the

- office of the Risk Manager by purchasing insurance through a TULIP program. (Tenant/Users Liability Insurance Program.) Any fees or costs shall be prepaid by such street use applicant prior to Common Council consideration of any Street Use Permit.
- (3) The City Attorney or Risk Manager shall review any Street Use Permit Application for satisfactory insurance coverage.
- (4) Proof of insurance is not required for parades sponsored by the Menasha Public Schools or St. Mary's Central High School.
- (i) TERMINATION OF A STREET USE PERMIT. A Street Use Permit for an event in progress may be terminated by the Police Department if the health, safety and welfare of the public appears to be endangered by activities generated as a result of the event or the event is in violation of any of the conditions of the permits or Ordinances of the City of Menasha. The Chief of Police has the authority to revoke a permit or terminate an event in progress if the event organizers fail to comply with any of the regulations in the street use policy or conditions stated in the permit.
- (j) The City of Menasha may require a deposit fee to insure that appropriate clean-up or dismantling of structures is done upon the conclusion of the event. This deposit shall be in an amount established by the Common Council.
- (k) The City of Menasha may require any Street Use applicant to pay any costs necessary for additional staffing to maintain safety of participants or the public or to satisfactorily clean up after the event.
- (l) The Chief of Police and Fire Chief are allowed to authorize a use of the streets for a short duration without other compliance with this section.
  - (2) The Common Council may waive any of the requirements of this section in the event of special mitigating circumstances.
- (m) The Common Council may waive any of the requirements of sections 7-8-1 (c), 7-8-1 (d), 7-8-1 (e) or 7-8-1 (g) in the event of special mitigating circumstances. Any such motion to waive any of these requirements must state the specific mitigating circumstances.



July 16, 2008

Board of Public Works City of Menasha Menasha, WI 54952

RE: Traffic Study Report - Southfield Drive at Applewood Drive and Sweetbriar Lane

Members of the Board:

The Engineering Department did a traffic study to determine the need for traffic control signage at the intersections of Southfield Drive at Applewood Drive and Southfield Drive at Sweetbriar Lane.

Attached to this letter is a copy of the Engineering Department's Traffic Study. The Traffic Study provides information relating to traffic volume, accident history and Manual on Uniform Traffic Control Devices (MUTCD) warrants for installation of regulatory signs.

In reviewing the information and from observation at the intersections, I feel traffic control signage is warranted and it would be good engineering judgment to install yield signs on Applewood Drive at Southfield Drive and yields signs on Sweetbriar Lane at Southfield Drive.

Sincerely,

Tim J. Montour

Engineering Supervisor

Attachments

C: Street file

File USLIG VIORAS PUBLIC VIORAS Smith Stratur Southville Applement Sycophrons 5 Contrology

### Traffic Study - Southfield Drive at Applewood Drive & Sweetbriar Lane

### Reason for Study

A request was made to investigate these two intersections due to safety concerns and traffic right of way.

### Physical Conditions

Southfield Drive is 37' back of curb to back of curb and considered to be a collector street. The street has a bituminous concrete surface with concrete curb and gutter. There are five foot wide concrete sidewalks on both sides of the street. The road right of way width is 60' and the area is single family residential.

Applewood Drive is 33' back of curb to back of curb. The street has a bituminous concrete surface with concrete curb and gutter to the east of the intersection and temporary bituminous concrete pavement to the west. There are no sidewalks on Applewood Drive. The road right of way width is 60' and the area is single family residential.

Sweetbriar Lane is 33' back of curb to back of curb. The street has a bituminous concrete surface with concrete curb and gutter to the east of the intersection and a temporary bituminous concrete pavement to the west. There are no sidewalks on Sweetbriar Lane. The road right of way width is 60' and the area is single family residential.

Currently there is no traffic control at these intersections and the speed limit is 25 mph in the entire area. Parking is allowed on both sides of the street of the respective streets.

### Criteria Used from MUTCD

### Section 2B.05 STOP Sign Applications

Guidance:

STOP signs should be used if engineering judgment indicates that one or more of the following conditions exist: A. Intersection of a less important road with a main road where application of the normal right-of-way rule would not be expected to provide reasonable compliance with the law; (Warrant satisfied – see Yield reference and recommendations)

- B. Street entering a through highway or street; (Warrant not satisfied see collector street reference)
- C. Unsignalized intersection in a signalized area; and/or (Not Applicable)
- D. High speeds, restricted view, or crash records indicate a need for control by the STOP sign. (Warrant not satisfied see Guidance below and recommendations)

Because the potential for conflicting commands could create driver confusion, STOP signs shall not be installed at intersections where traffic control signals are installed and operating except as noted in Section 4D.01.

Portable or part-time STOP signs shall not be used except for emergency and temporary traffic control zone purposes.

Guidance:

STOP signs should not be used for speed control.

STOP signs should be installed in a manner that minimizes the numbers of vehicles having to stop. At intersections where a full stop is not necessary at all times, consideration should be given to using less restrictive measures such as YIELD signs (see Section 2B.08). (See recommendations) 2003 Edition Page 2B-7

Sect. 2B.05 to 2B.07

Once the decision has been made to install two-way stop control, the decision regarding the appropriate street to stop should be based on engineering judgment. In most cases, the street carrying the lowest volume of traffic should be stopped.

A STOP sign should not be installed on the major street unless justified by a traffic engineering study. Support:

The following are considerations that might influence the decision regarding the appropriate street upon which to install a STOP sign where two streets with relatively equal volumes and/or characteristics intersect:

- A. Stopping the direction that conflicts the most with established pedestrian crossing activity or school walking routes;
- B. Stopping the direction that has obscured vision, dips, or bumps that already require drivers to use lower operating speeds;
- C. Stopping the direction that has the longest distance of uninterrupted flow approaching the intersection; and D. Stopping the direction that has the best sight distance to conflicting traffic.

The use of the STOP sign at highway-railroad grade crossings is described in Section 8B.08. The use of the STOP sign at highway-light rail transit grade crossings is described in Section 10C.04.

### Section 2B.08 YIELD Sign (R1-2)

Standard:

The YIELD (R1-2) sign (see Figure 2B-1) shall be a downward-pointing equilateral triangle with a wide red border and the legend YIELD in red on a white background.

Support:

The YIELD sign assigns right-of-way to traffic on certain approaches to an intersection. Vehicles controlled by a YIELD sign need to slow down or stop when necessary to avoid interfering with conflicting traffic.

### Section 2B.09 YIELD Sign Applications

Option:

YIELD signs may be used instead of STOP signs if engineering judgment indicates that one or more of the following conditions exist:

- A. When the ability to see all potentially conflicting traffic is sufficient to allow a road user traveling at the posted speed, the 85th-percentile speed, or the statutory speed to pass through the intersection or to stop in a reasonably safe manner. (See recommendations)
- B. If controlling a merge-type movement on the entering roadway where acceleration geometry and/or sight distance is not adequate for merging traffic operation. (Not applicable)
- C. The second crossroad of a divided highway, where the median width at the intersection is 9 m (30 ft) or greater. In this case, a STOP sign may be installed at the entrance to the first roadway of a divided highway, and a YIELD sign may be installed at the entrance to the second roadway. (Not applicable)
- D. An intersection where a special problem exists and where engineering judgment indicates the problem to be susceptible to correction by the use of the YIELD sign. (Warrant satisfied see recommendations) Standard:

A YIELD (R1-2) sign shall be used to assign right-of-way at the entrance to a roundabout intersection.

### **Traffic Count**

Southfield Drive (between Applewood Dr. and Sweetbriar Dr.) - 24 hour traffic count was taken on June 3-4, 2008 with a total of 935 vehicles

Applewood Drive (east of Southfield Drive) - 24 hour traffic count was taken on June 4-5, 2008 with a total of 330 vehicles

Sweetbriar Lane (east of Southfield Drive) - 24 hour traffic count was taken on June 5-6, 2008 with a total of 250 vehicles

### **Accident History**

There have been four (4) accidents (see attached) on this section of Southfield Drive that includes the two intersections since 1997.

### Observations

While gathering information in the field at the intersection locations and placing the loop counter in the roadway, a number of observations were made;

- Southfield Drive in this area is one long sweeping curve with limited sight distance within the vision triangle at both intersections.
- With Southfield Drive designated as the collector, the majority of the traffic yields to traffic on Southfield Drive, no matter who arrives at the intersection first.
- Vehicles along this section of Southfield Drive appear to regularly exceed the speed limit.

### Recommendations

As the Traffic Study points out, Guidance/Warrants for a Stop or Yield Sign Application from the MUTCD have been satisfied at this intersection. Accident history does not warrant any traffic regulatory devices. Stop signs or any regulatory device should not be used for speed control. Restricted view should be considered due to the configuration of the street and houses. I feel because of the difference in traffic volumes and the "assumed" right of way for traffic on Southfield Drive, it would be good engineering judgment to recommend Yield signs be placed on Applewood Drive at Southfield Drive and Sweetbriar Lane at Southfield Drive.

## ACCIDENT SUMMARY SHEET

DOLLEE O					-1-1-5				
ROUTE: Sweetbriar Li	n. nasha	L	OCATION	: at Southfie	eld Dr.	COLINTY	Calumat		
				DECEDENC	E 1445.	COUNTY:			
TIME PERIOD COVERI		•		REFERENC	E MARK	ERS / NODE			
REMARKS: All Accide	nts							DATE:	6/3/2008
TIME OF DAY	# ACC	%	DIREC	CTION	# ACC	%	DIRECTION	# ACC	%
6 AM - 10 AM	0	0.0%	North		1	25.0%	Northeast	0	0.0%
10 AM - 4 PM	2	100.0%	South		1	25.0%	Northwest	0	0.0%
4 PM - 7 PM	0	0.0%	East		0	0.0%	Southeast	0	0.0%
7 PM - 12 AM	0	0.0%	West		1	25.0%	Southwest	0	0.0%
12 AM - 6 AM	0	0.0%	Tota	s.I	4		Unspecified	1	25.0%
Unspecified	0	0.0%	100	31	*				
Total	2		ACCIE	ENT TYPE	# ACC	%	ACCIDENT TYPE	# ACC	%
WEATHER	# ACC	%	Rear E		0	0.0%	Pedestrian	0	0.0%
Clear	# ACC	50.0%	Overta		0	0.0%	Bicycle	1	50.0%
Cloudy	1	50.0%	Right /	Angle	0	0.0%	Parked Vehicle	0	0.0%
Rain	0	0.0%	Left Tu		0	0.0%	Backing	0	0.0%
Snow	0	0.0%	Right		0	0.0%	Run Off The Road		0.0%
Sleet/Hail/Freezing Rair		0.0%	Fixed		1	50.0%	Animal	0	0.0%
Fog/Smog/Smoke	0	0.0%	Head	0.74	0	0.0%	Other	0	0.0%
Unspecified	0	0.0%	Sidesv		0	0.0%	Unspecified	0	0.0%
Total	2	0.070			-	Total	2		
SURFACE	# AC	c	%		ACCID	ENT SEVERI		%	
Dry	# AC		.0%		Fatal	ENI SEVERI	0 # ACC	0.0%	
Wet	0		.0%		Injury		1	50.0%	
Mud/Slush	0		.0%		100	y Damage	1	50.0%	
Snow/Ice	0		.0%			eportable	0	0.0%	
Unspecified	0		.0%					0.0%	
Total	2		.0 70			Total	2		
TIME OF YEAR	# AC	°C	%		TVDE	OF VEHICLE	# ACC	%	
Winter (Dec-Feb)	0		.0%			ger Cars	# ACC	100.0%	
Spring (Mar-May)	2		.0%			ercial Vehicle		0.0%	
Summer (Jun-Aug)	0		.0%					0.0%	
Fall (Sep-Nov)	0		.0%	and the same of th		Total	2		
Total			.0 70						
	2								
DAY OF WEEK	# AC		%			CONDITION	# ACC	%	
Sunday	0		.0%		Dayligh		1	50.0%	
Monday	1		.0%		Dawn/E	Dusk	0	0.0%	
Tuesday	0		.0%	emanala de comunicación de la co	Night		0	0.0%	
Wednesday	0		.0%	pp participation of the control of t	Unspec	cified	1	50.0%	
Thursday	0		.0%			Total	2		
Friday	0		.0%						
Saturday	1	50	.0%						
Total	2								
SUMMARY OF ACCIDI	ENT SEVE	RITY BY YE	EAR:	0					
Fatal Accidents				0					
Injury Accidents				0					
Property Damage Accid	lents			0					
Non-Reportable Accide				0					
				0					
Total Accidents				U					

**DETAILS OF ACCIDENT HISTORY** 

# HSA Software 3.0

PE	PERIOD STUDIED:	ED:	#			œ			ROUTE NUMBI	ER/STRE	ROUTE NUMBER/STREET NAME: Sweetbriar Ln.	CASE No.	0.
FR	FROM:		> 4	Sυ	. O I	0 4	S	3	LOCATION	at Southfield Dr.		FILE:	sweetbriar_sthfd
T0:	2		) I -	1 > ш	-	۵		ш Ф	MUNICIPALITY: Menasha	: Mena	COUNTY: Calumet	BY:	cr
	0 MONTHS	HS	- U -	u œ –	O C	OI		( <del> </del>	REFERENCE MARKERS / NODES:	AARKER!		DATE:	6/3/2008
No.	DATE	TIME	n ш w	>	ZΩ	< & &	СПП	шк	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION		KEY#
-	5/12/1997 11:15	11:15		PDO			_	2		FIXO			
2	5/12/2007 13:31 2	13:31	2	S	-	4	-	-	4	Bike	unit2-wb(bicycle) struck unit1-sb		

## **COLLISION DIAGRAM**

				Key	lumber =
MUNICIPALITY: Menasha	COUNTY: Calui	met	FILE:	sweetbriar	sthfd
INTERSECTION: Sweetbriar Ln.			CASE #		
PERIOD: 0 YEARS 0 MONTHS	FROM	TO	BY: ci		6/3/2008
				Eastbound 1	0
Southfield Dr					2
				Sı	weetbriar Ln.
	}				
	2				
	`				
Succeeding to			1		
Sweetbriar Ln.					
	2				
	В				
			Southfield Dr.		
1					
SYMBOLS			MANNER OF	COLLISION	
→ MOVING VEHICLE P PE	EDESTRIAN	->-> D	EAR END	19 1980	IEAD ON
	CYCLIST		EFT TURN		IGHT TURN
	NIMAL		EFT TURN		RIGHT TURN
	XED OBJECT		VERTAKE		RIGHT ANGLE
	ntal		UT OF CONTROL		IDE SWIPE
To the state of th			- O CONTINUE		ILL CITIE

## ACCIDENT SUMMARY SHEET

			ACCI	DENI	SUMI	MAI	SHLL	- 1		
ROUTE:	Southfield Dr.		LC	CATION	: block I					
MUNICIPA	ALITY: Mena	sha					COUNTY:	Calumet		
TIME PER	RIOD COVERE	D:	-		REFERENC	E MARK	ERS / NODE	S: Sweetbriar	- Apple	ewood
	S: All Accident									6/3/2008
		una a mana	reportienand 699			nar tirili karatan sa		managa kananan da kananan da	adiyayan (va 17	
TIME OF		# ACC	%	DIREC	TION	# ACC	%	DIRECTION	# ACC	%
6 AM - 10		2	100.0%	North		0	0.0%	Northeast	0	0.0%
10 AM - 4		0	0.0%	South		2	66.7%	Northwest	1	33.3%
4 PM - 7		0	0.0%	East		0	0.0%	Southeast	0	0.0%
7 PM - 12		0	0.0%	West		0	0.0%	Southwest	0	0.0%
12 AM - 6		0	0.0%	Tota	ıl	3		Unspecified	0	0.0%
Unspecifie		0	0.0%							
Tota	1	2		ACCID	ENT TYPE	# ACC	%	ACCIDENT TYPE	# ACC	%
WEATHE	D	# ACC	%	Rear E		1	50.0%	Pedestrian	0	0.0%
Clear	K	0	0.0%	Overta	ke	0	0.0%	Bicycle	0	0.0%
Cloudy		1	50.0%	Right A	Anale	0	0.0%	Parked Vehicle	0	0.0%
Rain		0	0.0%	Left Tu		0	0.0%	Backing	0	0.0%
Snow		1	50.0%	Right 7	Turn	0	0.0%	Run Off The Roa	d 0	0.0%
	/Eroozina Doin		0.0%	Fixed (		1	50.0%	Animal	0	0.0%
	/Freezing Rain			Head (		0	0.0%	Other	0	0.0%
Fog/Smog		0	0.0%	Sidesv		0	0.0%	Unspecified	0	0.0%
Unspecifie		0	0.0%	0,0001	···po					0.070
Tota	al	2					Γotal	2		
SURFACI	E	# AC	C G	<b>%</b>		ACCID	ENT SEVERI	TY # ACC	%	
Dry		0	0.0	0%		Fatal		0	0.0%	
Wet		0	0.0	0%		Injury		1	50.0%	
Mud/Slusl	h	0	0.0	0%		Propert	y Damage	1	50.0%	
Snow/Ice		2	100.0	0%			eportable	0	0.0%	
Unspecifie	ed	0	0.0	0%		7	Total	2		
	Total	2				1.5	· otai	_		
TIME OF	VEAD	# AC	·c ·	%		TYPE	OF VEHICLE	# ACC	%	
	(Dec-Feb)	1	50.0				ger Cars	1	100.0%	
	(Mar-May)	1	50.0				ercial Vehicles		0.0%	
	(Jun-Aug)	0		0%					0.076	
Fall	(Sep-Nov)	0		0%			Total	1		
I all			0.0	J 70						
	Total	2								
DAY OF V	NEEK	# AC		%			CONDITION	# ACC	%	
Sunday		0		0%		Dayligh		1	50.0%	
Monday		0		0%		Dawn/D	Dusk	0	0.0%	
Tuesday		1	50.			Night		0	0.0%	
Wednesd	ay	1	50.			Unspec	cified	1	50.0%	
Thursday		0	0.	0%			Total	2		
Friday		0	0.	0%				_		
Saturday		0	0.	0%						
То	tal	2								
SUMMAR	RY OF ACCIDE	NT SEVE	RITY BY YE	AR:	0					
Fatal Acc	idonts				0					
Injury Acc					0					
	Damage Accide	onte			0					
	The state of the s				0					
	ortable Acciden	15								
Total Ac	cidents				0					

# HSA Software 3.0

									DETA	ILS OF	ACCIDE	DETAILS OF ACCIDENT HISTORY			Page I of 1	l l
PE	PERIOD STUDIED:	ED:	#			_			ROUTE NUM	BER/STRE	ROUTE NUMBER/STREET NAME: Southfield Dr.	outhfield Dr.		CASE No.		
H.	FROM:		> 4		OI	0 4		16-	LOCATION	block I				FILE:	southfield_bll	
TO:			ı I -	v	-				MUNICIPALITY: Menasha	Y: Mena	ısha	COUNTY: Calumet	Calumet	BY:	Cr	
	0 MONTHS	-HS	- U -	1 K -	00		: L 4	( H I	REFERENCE MARKERS / NODES:	MARKER	S / NODES:	Sweetbriar	Applewood	DATE:	6/3/2008	
O	DATE	TIME	ιшα		ZΩ	< & &			CONTRIB. FACTORS	ACC. TYPE		ACCIDE	ACCIDENT DESCRIPTION		KEY#	#
-	2/25/1997	8:39		Z			4	2		REN						
2	3/17/2004 7:49 1 PDO 1 1 4	7:49	-	PDO	1	-	4	4	19 66	FixO	unit 1 lost con	unit 1 lost control on snowy road, veered left into a mailbox	ed left into a mailbox			

## **COLLISION DIAGRAM**

Key Number =

							district COU
MUNICIPA	LITY: Menasha		COUNTY: C	alumet	FILE:	southfield_b	II
INTERSEC	CTION: Southfie	eld Dr.			CASE#:		
PERIOD:	0 YEARS	0 MONTHS	FROM	ТО	BY: cr	DATE:	6/3/2008
					No	rthbound 🍱	<b>&gt;</b> >
						S	outhfield Dr.
						<del></del>	
Southfield	d Dr.						
2				1			
	SY	MBOLS			MANNER OF C	OLLISION	
> N	OVING VEHICL	E P	PEDESTRIAN	→→ REA	R END -	<b>&gt;</b> ←H	EAD ON
	URNING VEHIC		BICYCLIST	LEFT	TTURN	7 I R	IGHT TURN
<b>≪→</b> B	ACKING VEHIC	LE A	ANIMAL	LEFT	T TURN .	R	IGHT TURN
P	ARKED VEHICL	E 🔲	FIXED OBJECT	→ OVE	RTAKE	_ V R	IGHT ANGLE
			Fatal	2007 200 200 200 200	OF CONTROL		IDE SWIPE



## Memorandum

DATE: July 17, 2008

TO: Board of Public Works

FROM:Mark Radtke, Director of Public Works  $\mathcal{MR}$ 

RE: Consideration of Options for Surplus Commodity Revenue through Tri-County

Regional Recycling Program

Enclosed is a memo from Winnebago County requesting our consideration of the annual commodity revenue surplus ballot which determines whether surplus revenues are retained by the County as a tipping fee stabilization fund or are rebated to the member communities.

Due to the recent favorable commodity markets and the success of the tri-county regional recycling program, the tipping fee has been reduced these past years while still accumulating a surplus. The County has not needed to access the stabilization fund to control the tipping fee.

If the City were to have its share of the surplus rebated to us, we would be required to report this as revenue on our annual WisDNR recycling report, which has the effect of reducing our net eligible costs. Because the City of Menasha's net eligible costs for the DNR recycling grant program considerably exceed our current grant award, the rebated surplus would not result in any loss of grant dollars. Therefore, it is my recommendation the City cast its ballot for Winnebago County to refund the recycling revenue surplus of \$766,278 to the signing municipalities based upon each municipality's actual tonnage processed and sold for years 1997-2004 and 2007. Menasha's share is estimated at \$48,000.

LANDFILL / ADMINISTRATION (920) 232-1800 FOX CITIES (920) 727-2884 FAX (920) 424-1189

100 W. COUNTY RD. Y OSHKOSH, WI 54901



RECYCLING FACILITY (920) 232-1850 FOX CITIES (920) 727-2896 FAX (920) 424-4955

LANDFILL GAS FACILITY (920) 232-1810 LANDFILL GAS FAX (920) 424-7761

## **MEMORANDUM**

Date:

June 24, 2008

To:

Contracted Responsible Units (RUs)

From:

Jennifer Semrau, Recycling Specialist

Re:

Ballots

Enclosed you will find three ballots for your consideration.

The first is the annual commodity revenue surplus ballot. Previous year's ballots and several back-to-back profitable years have resulted in the accumulated surplus commodity revenue of \$766,278. Winnebago County is aware that many communities are seriously considering the implementation of single stream recycling collection once Winnebago County can offer this processing option. Although manual single stream is possible, many communities around the state who have switched to single stream recycling have automated their recycling collection using carts. Partially funding carts is one option municipalities may consider if voting to have the surplus commodity revenue rebated.

With the success of the tri-county regional recycling program and positive commodity markets, Winnebago County has been able to reduce the recycling tip fee in each of the past four years, while accumulating a surplus. Winnebago County has not needed to utilize the rate stabilization fund set aside by communities. However the second option for consideration on the ballot is to maintain and increase the recycling tip fee stabilization fund.

The second ballot solicits interest from communities in a consolidated procurement of carts for single stream recycling, and the third ballot solicits interest from communities in a potential Solid Waste Management Board ban of computers/electronics from the Winnebago County Landfill.

Please consider the options carefully and return your ballots by **August 15, 2008**. Please feel free to contact me at (920) 232-1850 with any questions or concerns.

Thank you!

### WINNEBAGO COUNTY SIGNING MUNICIPALITY RECYCLING SURPLUS REVENUE BALLOT JUNE 24, 2008

## ARTICLE IX FURTHER AMENDMENTS

The County and the Signing Municipalities agree that this initial Agreement may be further amended and/or supplemented by written agreement of both the County and Signing Municipalities representing 70% of the total population of Signing Municipalities.

### ARTICLE VI FUNDING

- B. The County shall have the right to collect any and all revenues from the sale of recycled materials processed by the County under this Agreement.
  - 1. From the time of the County MRF's opening until December 31, 1994, said revenues from Signing Municipalities shall be applied to the cost of construction, purchase and operation for all structures, equipment and personnel required by the County to perform its obligations under the Agreement. In the event that revenues from Signing Municipality processing fees and material sales exceed the cost of program operation, the net profit shall be rebated after year's end to Municipalities signing this Agreement. Rebates shall be based upon each Municipality's actual tonnage processed during that calendar year.
  - 2. After January 1, 1995 the processing fee per ton shall be set to reflect the anticipated cost of services provided. The County shall continue to hold remaining revenue rebates (remaining after payment of Signing Municipality debt) from Signing Municipality material sold during the years 1997-2004 and 2007 in the amount of seven hundred sixty-six thousand, two hundred and seven-eight dollars (\$766,278.00) for future recycling tipping fee stabilization.

Please check the appropriate box for your municipality's choice, sign and indicate individual title, date and return this ballot on or before August 15, 2008 (include a copy of your city, town or village resolution or a copy of the municipal board meeting minutes authorizing this vote).

			766,278.00 in a fund for future sactual tonnage processed and sold for
	87.0	und the recycling revenue surplus of ity's actual tonnage processed and s	\$766,278.00 to Signing Municipalities old for years 1997-2004 and 2007.
Signa	ture	Print Name	Municipality
Γitle		Date Signed	



## Memorandum

DATE: July 17, 2008

TO: Board of Public Works

FROM: Mark Radtke, Director of Public Works MR

RE: Solicitation of Interest in a Consolidated Procurement of Carts for Single Stream Recycling by the Winnebago County Solid Waste Management Board

Enclosed is a memo from Winnebago County requesting our interest level in participating in a large volume procurement of carts for the anticipated start of single stream recycling in Winnebago County during 2009. Single stream recycling allows the placement of both paper and container recyclables in one recycling container, facilitating the recycling process for residents and resulting in higher recycling rates.

Winnebago County will be altering its recycling processing facility to accommodate single stream recycling next year. Communities are not required to change to single stream recycling, and those that do, may or may not use automation to collect the recyclables.

The City of Menasha has not yet done a full evaluation of the benefits of operating a fully automated single stream recycling collection process. The carts would be similar to the carts used for automated refuse collection and would be offered in 35, 65 and 95 gallon sizes.

At this time, I recommend indicating to the County we are not able to commit to the purchase of any carts, but we are interested in pursuing this in the future after we have had time to asses the budget impact of cart and equipment purchases.

Manathure handra le 2 mai 60 part propriéti le trafficie

LANDFILL/ADMINISTRATION (920) 232-1800 FOX CITIES (920) 727-2884 FAX (920) 424-1189

100 W.COUNTY RD. Y OSHKOSH, WI 54901



LANDFILL GAS FACILITY (920) 232-1810 LANDFILL GAS FAX (920) 424-7761

TRANSFER STATION

FAX (920) 424-4955

(920) 232-1850

(920) 727-2896

FOX CITIES

The Word of the Estimate

The Wave of the Future

## Solicitation of Interest in a Consolidated Procurement of Carts for Single Stream Recycling by the Winnebago County Solid Waste Management Board

At the Annual Financial and Informational meeting on April 17, 2008, Winnebago County discussed the potential idea of making a large volume procurement of carts on behalf of our communities, to hopefully reduce the cost per cart for all those that are interested. The purpose of this 'ballot' is to determine which communities are interested in this cart procurement, the number of carts desired (size selection [between 35, 65 and 95 gallon] to occur at a later date) and the date by which carts are needed.

Please check the appropriate boxes below and return to Jennifer Semrau, Winnebago County Recycling, 105 W County Road Y, Oshkosh, WI 54901 by **August 15, 2008**.

Is your community interested in Winnebago County serving as a 'broker' for carts for

your community (act	tual costs of the carts will be paid	d by the community/residents)?
YES	NO NO	
How many carts wou	uld you like to order?	
By what date would place in 2009.)	you need the carts delivered? (A	Anticipate this order would take
,		, 2009
Signature	Print Name	Date Signed
Title	 Municipality	



## Memorandum

DATE: July 17, 2008

TO: Board of Public Works

FROM: Mark Radtke, Director of Public Works MA

RE: Solicitation of Interest in a Potential Solid Waste Management Board Ban of

Computers/Electronics at the Winnebago County Landfill

Attached is a memo from Winnebago County requesting an indication of our support for a considered ban of computers/electronics by the Winnebago County Solid Waste Management Board. Also enclosed is a draft resolution citing additional information and statistics regarding computer/electronic recycling.

With the upcoming federal mandate that all television signals be of digital format, there is the expectation of a slug of television sets being disposed at landfills. The County wants to consider a ban that would be effective before that expected time and is seeking the level of community support for such.

Also attached are copies of current fees for disposal of computer components and other electronics at Paper Valley Recycling located on Earl Street in Menasha and also at Winnebago County Recycling facility in Oshkosh. The ballots are due back to the County by August 15, 2008.

LANDFILL/ADMINISTRATION (920) 232-1800 FOX CITIES (920) 727-2884 FAX (920) 424-1189

100 W.COUNTY RD. Y OSHKOSH, WI 54901



The Wave of the Future

TRANSFER STATION (920) 232-1850 FOX CITIES (920) 727-2896 FAX (920) 424-4955

LANDFILL GAS FACILITY (920) 232-1810 LANDFILL GAS FAX (920) 424-7761

# Solicitation of Interest in a Potential Solid Waste Management Board Ban of Computers/Electronics at the Winnebago County Landfill

At the Annual Financial and Informational meeting on April 17, 2008, Winnebago County discussed the potential idea of implementing a ban on computers/electronics at the Winnebago County Landfill. As described in detail at the meeting, the Solid Waste Management Board (SWMB) is considering a potential ban for a number of reasons:

- Upcoming federal mandate (February 17, 2009) that all television signals be switched from analog to digital format. Consumers will need a digital television, digital cable/satellite or a converter box, and the Landfill will likely see a glut of television disposal.
- 2. This past March, the Wisconsin Legislature failed to pass Senate Bill 397 which proposed a statewide system for the management and recycling of computers and electronics. Based on similar legislation in Minnesota, the law would have placed responsibility for recycling on manufacturers, in partnership with others, and banned certain electronics from landfills.
- 3. Computers/electronics contain many toxic or hazardous components including lead, mercury, cadmium, chromium, other heavy metals and chemical flame retardants that pose a potential risk to the environment and human health when landfilled or incinerated. According to a US Environmental Protection Agency (EPA) report from 2002, up to 70% of heavy metal (lead, mercury, cadmium, etc.) contamination in US landfills comes from electronic products that are disposed of incorrectly.
- 4. The SWMB recognizes that recycling/reuse is the best waste management choice. Unlike businesses or institutions, who by state law are prohibited from disposing of computers and other electronic equipment that contain hazardous materials in municipal solid waste landfills or incinerators, households are not legally required to recycle computers/electronics. However, according to the WI Department of Natural Resources, "Whenever possible individuals, businesses and institutions should recycle electronics."

The purpose of this 'ballot' is to determine which communities are supportive of a potential Winnebago County landfill ban on computers/electronics. Should a landfill ban be enacted, residents would be directed to recycling and/or reuse options. Winnebago

County will continue to offer its on-going computer/electronic recycling program as one of the recycling/reuse options.

As you might recall from our Annual Meeting, one community expressed significant interest in this topic and requested a draft resolution from Winnebago County to bring before their Board. Winnebago County produced this draft resolution, and it is enclosed as it provides additional information and statistics on computer/electronic generation and recycling. Again, the SWMB has not acted on this yet and may or may not pursue a ban on computers/electronics. At this point, the SWMB is attempting to solicit input from its communities and other sources to aid in the decision making process.

Please check the appropriate box below and return to Jennifer Semrau, Winnebago County Recycling, 105 W County Road Y, Oshkosh, WI 54901 by **August 15, 2008**.

	r community supportive of onics from its landfill?	the Winnebago County SWMB ba	anning computers/
	YES		
	NO		
comp	uters/electronics with its mu	andfill ban by not knowingly collect unicipal curbside collection or by r ly collect banned computers/electr	equiring its third party
	YES		
	NO		
Signa	ture	Print Name	Date Signed
Title		Municipality	_

### Resolution in Support of a Landfill Ban on Computers and Electronics

**WHEREAS**, discarded computers and consumer electronics compose one of the fastest growing waste streams in the United States, with an estimated 250 to 350 million obsolete computers, monitors, televisions, cell phones and computer peripherals in 2005; and

**WHEREAS**, the United States Environmental Protection Agency estimates that only about 11% (by weight) of these electronic products were recycled; and

**WHEREAS**, a 2006 Department of Natural Resources household recycling survey found that Wisconsin households own approximately 3.8 million computers, 7.5 million televisions and 3.5 million cell phones; and

**WHEREAS**, discarded computers and other consumer electronics contain lead, cadmium, mercury, hexavalent chrpomium, polyvinyl chloride, brominated flame retardants and other toxic materials that pose hazards to human health and the environment when landfilled or incinerated; and

**WHEREAS**, Senate Bill 397 proposed a statewide system for the management and recycling of computers and electronics, including a ban on certain electronics from the landfill, but failed to pass during the 2008 legislative session; and

**WHEREAS**, under current law, computers and electronics from households are not banned from landfill disposal in Wisconsin; and

**WHEREAS**, the States of California, Minnesota and Maine, and the Commonwealth of Massachusetts, because of the toxicity of this waste, have prohibited the disposal of discarded cathode ray tubes (CRT's), such as those found in televisions and computer monitors, in municipal landfills or incinerators; and,

**WHEREAS**, on February 17, 2009 the federal government has mandated that all television signals be switched from analog to digital format, and it is anticipated many consumers will dispose of analog televisions as a result; and

**WHEREAS**, the Winnebago County Landfill in Oshkosh, Wisconsin is presently receiving waste from Brown, Outagamie, Columbia, Waupaca, Winnebago and other Counties, and therefore likely receiving discarded consumer electronics from over 10% of the population of the State of Wisconsin;

<b>BE IT RESOLVED</b> , that the (Council)(Board) of ban on computers and electronics from the Winnebago County Landfill; and	supports a
<b>BE IT FURTHER RESOLVED</b> , that the (Council)(Board) ofwill enforce the landfill ban by not knowingly collecting banned computers and eleits municipal curbside waste collection or by requiring its third party contractor/haknowingly collect banned computers and electronics with curbside waste collection	auler to not
ON BEHALF OF THE (COUNCIL)(BOARD) OF	

Date:

Signature:



Home

Departments

Site Map

Search

### Solid Waste Management Links

- Solid Waste Home
- Container Rental Program
- Fee Schedule -Landfill
- Household Hazardous Materials Facility
- Landfill Facility Hours & Holidays
- Landfill Gas Facility
- Recycling
- Unwanted/Expired Medications
- Computer/Electronic Recycling

## Computer/Electronic Recycling

Do you have an old computer, printer, TV or other electronic item?

Winnebago County now offers a RECYCLING option every day!

Fees: \$10 for a TV or monitor

\$5 for a laptop, CPU, printer, VCR

\$0 for keyboards, mice, speakers, cords, cell phones

Limit 4 computers/TVs per person.

Businesses are required BY LAW to recycle computers. For households, it's a choice. Choose to recycle and prevent hazardous materials like lead, mercury and other heavy metals from your electronics from entering your landfill!

According to WI Public Radio, waste electronics contribute 2/3 of the heavy metals and 40% of the lead found in landfills. Jan. '07.

For more information, call 920-232-1850.

Site Map | Search | Disclaimer

## ATTENTION!

## HARGES TO RECYCLE

WMRA/PAPER VALLEY RECYCLING 1420 EARL STREET MENASHA WI 54952

### **ITEM**

## **DOLLAR AMOUNT**

Computer Tower/CPU	\$ 5.00
Printer	\$ 5.00
Monitor	\$10.00
Full Desktop Computer System	\$15.00
Standard Size TV (less than 27")	\$15.00
Large Size TV (more than 27")	\$25.00

Cell Phones/Keyboards/Mice NO CHARGE

E-SCRAP (Metal)

.35/lb

**ALUMINUM CANS PER POUND: CURRENTLY .40/lb** 

LANDFILL/ADMINISTRATION (920) 232-1800 FOX CITIES (920) 727-2884 FAX (920) 424-1189

100 W.COUNTY RD Y OSHKOSH, WI 54901



Solid Waste Management Board

The Wave of the Future

RECYCLING FACILITY (920) 232-1850 FOX CITIES (920) 727-2896 FAX (920) 424-4955

LANDFILL GAS FACILITY (920) 232-1810 LANDFILL GAS FAX (920) 424-7761

### SUNNYVIEW LANDFILL - YEAR 2008 STANDARD TIPPING FEE RATE SCHEDULE ALL LOADS MUST BE SECURED WITH A TARP TO ENTER LANDFILL & TRANSFER STATION

Hours: Mon. through Fri. 7 A.M. to 3 P.M. & Sat. 7 A.M. to 12 Noon

### GENERAL WASTES

\$10.00	Minimum Charge – All Weighed Vehicles
\$24.30/Ton	General Refuse -All trucks & cars with trailers are charged by weight.
\$5.00/Load	Cars – Automobiles licensed as passenger vehicles.
\$10.00/Ton	Yard Waste & Brush - Leaves, Grass Clippings, Garden debris and Brush less than 6" diameter
\$10.00/Ton	Place in compost area. Contaminated loads will be assessed an additional \$50.00 per ton.  Clean Wood – Must be free from steel (nails in wood are accepted), concrete, roofing, paper, plastic,  And any other trash. Place in compost area. Contaminated loads will be assessed an additional \$50.00  per ton.

### RECYCLABLE WASTES

\$13.00 Each	Appliances – Stoves, refrigerators, furnaces, water heaters, dehumidifiers, microwaves, etc.
\$3.00/Each	Car Tires – 16" or less More than 5 tires are charged by weight
\$5.00/Each	Truck Tires - Larger than 16". More than 5 tires are charged by weight
\$7.00/Each	<u>Tractor Tires</u> – More than 5 tires are charged by weight
\$150.00/Ton	Loads of Tires – More than five tires are charged by weight. Out of County tires not accepted
\$.1.00each	Batteries – All lead acid batteries. Must be placed in battery collection bin only.
No Charge	Waste Oil – No Anti Freeze, water or other contaminants. User empties containers into Landfill
	Collection Tank.
No Charge	Waste Oil Filters – No charge for first 4 filters. \$.50/each thereafter.
\$1.00/ per Gal	Anti Freeze – No oil or other contaminates. User empties into Landfill container.
\$5.00/Each	Propane Tanks
No Charge	Cars or pickup trucks with recyclables.
Fees for Commercial Recyclable Paper and Containers may change monthly.	

## SPECIAL WASTES

\$300.00/Ton \$200.00 minimum \$24.30/Ton	Asbestos Materials - Prior approval and 24-Hour Prior notice is required for all types, proper containment will be required for Category I friable, Category II friable and non-friable. Category I, non-friable asbestos only (packings; gaskets; Resilient floor coverings; asphalt Roofing products) Accepted Monday through Friday and
	Roofing products) Accepted Monday through Friday only

SPECIAL PERMIT Special Industrial Wastes or Contaminated Soils (Ask for Special Waste Schedule).

STANDARD FEE RATE SCHEDULE DOES NOT APPLY TO NEGOTIATED CONTRACTS.

CREDIT TRANSACTIONS FOR PRE-AUTHORIZED ACCOUNTS ONLY NO TIPPING FEE WAITER FOR DISPOSAL OF ANY MATERIAL AT WINNEBAGO COUNTY LANDFILL

- (2) Any person, partnership or corporation dumping yard waste, rubbish or garbage at any place other than an authorized drop-off site, shall be subject to the penalty provisions of this ordinance.
- (3) Any person, firm or corporation mixing household refuse with yard waste or other defined recyclables, or any person permitting same to be done, shall be subject to the penalties of this ordinance.
- (n) TIRES. All tires shall be separated from other refuse and placed or disposed of in such locations and under such conditions as may be established from time to time by the Board of Public Works. There will be no curb side collection of tires.
  - (1) Hours of disposal at authorized sites shall be Saturdays during the designated yard waste season from 8:00 a.m. to 1:00 p.m., when said Saturday is not a legal holiday, or other hours as may be designated by the Board of Public Works from time to time based on need. Any person depositing tires at a designated site outside these hours will be subject to prosecution under the Menasha Municipal Code. In addition, any person, firm or corporation depositing tires anyplace within the corporate limits of the City of Menasha other than the designated site, will be subject to prosecution under the terms of this ordinance as well as non-residents who bring in tires to the designated site.
  - (2) Tire Disposal Fees. Residents disposing of tires at the authorized site(s) are subject to the following initial fees: automobile tires and those tires smaller than the standard automobile tires, such as garden equipment tires and trailer tires, \$1.00 each; truck tires (defined as larger than 16 inches), \$3.00 each; tractor tires, \$5.00 each.
    - These fees may be changed from time to time as may be determined by the Board of Public Works, but not more than once each calendar year.
  - (3) Tires Prohibited. No tires used by commercial or manufacturing establishments are permitted in the designated disposal areas.

### (o) FREON CHARGED GOODS.

- (1) Any items placed for collection which contain freon which needs to be disposed will be collected and the owner/owners/occupant of the building from which the item was collected shall be charged a fee which will be established by the Board of Public Works to reflect the actual cost of freon disposal.
- (2) The fee established in Section 8-3-7(o)(1) shall not be levied if the owner/owners/occupant who places the item for collection shows evidence to the Street Superintendent that freon removal has already been done by a Department of Natural Resources certified vendor.
- (3) Method of collection of the fee established under Section 8-3-7(o)(1) shall be determined by the Board of Public Works.

### (p) MICROWAVES.

- (1) Any microwaves placed for collection will be collected and the owner/owners/occupant of the building from which the item was collected shall be charged a fee which will be established by the Board of Public Works to reflect the actual cost of microwave disposal.
- (2) Method of collection of the fee established under Section 8-3-7(p)(1) shall be determined by the Board of Public Works.

### (q) PENALTIES.

(1) The Department of Public Works shall tag all refuse placed in violation of the provisions of this chapter.



### STREET USE APPLICATION

Sponsored by: PHUESETTERS FOX OTTIES	1/		
Responsible Person: NED H46HES -RACEDIRECTOR	Street Use Date: 11/1/2008		
Address: P.O. BOX 68/	Start Time: 8:4-5 AM		
MENASHA, WI, 54952	End Time: 10:00 AM  Number of Units: 400-500		
Phone: 920-4-75-2/16	Number of Office.		
Street Route: (Attach Map) (SEE ATTACHED 5/4)	PUN /WALK TOURSE!		
Description of Use 15TH ANNUAL ST, JU	ES 54 RYN/WALF		
FYNORASSER/FORRAL	SERTO BENEFITTHE		
ST, JOSEPH FOOD PAN	TRY PROGRAM WILLOS!		
LIABILITY INSURANCE HAS BEEN SECURED IN THE AMOUNT OF \$ 1,000,000,000 WITH			
THE CITY OF MENASHA NAMED AS ADDITIONAL INSURED.			
Insurance Company <u>MATTOMAL CASUALTY COMPA</u> (Attached is a copy of the insurance certificate).	Policy No. SEFABOVE		
NOTE TO EVENTS PLANNING TO USE CITY PARKS AND/OR GF or event which plans to sell beer and/or wine to the public must appe			
Board.			
30 /2/ 0			
DATE: July 142008 APPLICANT'S SIGNATURE: Ned Hugher			
TO BE COMPLETED BY CITY STAFF			
SCHEDULED PARK & RECREATION BOARD REVIEW DATE:			
NOT REQUIRED: APPROVED: DENIED:			
	7 - / -		
SCHEDULED COMMON COUNCIL REVIEW DATE:	ľ		
APPROVED: DENIED:			
APPROVAL:			
Police Dept Fire Dept Public Works Dept City Attorney			

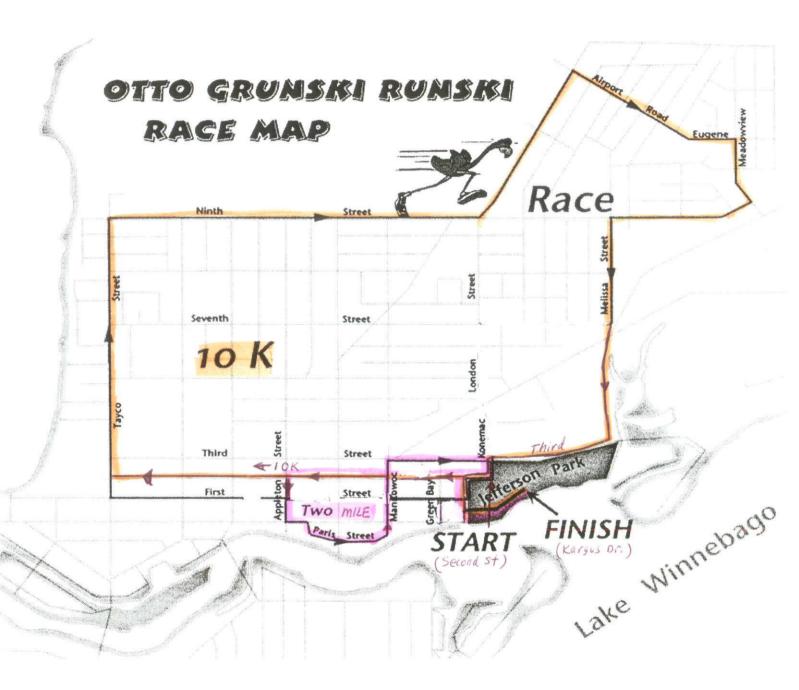




### STREET USE APPLICATION

Sponsored by: City of Managra Purk & REC.		
Responsible Person: Brian Tungate S	treet Use Date: 8-9-07	
Address: 140 Main St.	tart Time: S. 30 g. m.,	
_	ind Time: 10-30 a.m	
MENASHA, aI 54952 N	lumber of Units:	
Phone: 967 - 364   R.	ACE STARTS AT 8:45 A.M.	
Street Route: (Attach Map)		
Description of Use Specific barricode requir	Emperts	
and police assistance		
to follow		
LIABILITY INSURANCE HAS BEEN SECURED IN THE AMOUNT OF \$ WITH THE CITY OF MENASHA NAMED AS ADDITIONAL INSURED.		
	Dollar No -	
Insurance Company Cumic (Attached is a copy of the insurance certificate).	Policy No	
<b>NOTE TO EVENTS PLANNING TO USE CITY PARKS AND/OR GREENSPACE:</b> Any multi-day event or event which plans to sell beer and/or wine to the public must appear before the Parks and Recreation Board.		
DATE: 7-7-08 APPLICANT'S SIGNATURE: Bun Dugallo		
TO BE COMPLETED BY CITY STAFF		
SCHEDULED PARK & RECREATION BOARD REVIEW DATE:		
NOT REQUIRED: APPROVED: DENIED:		
7		
SCHEDULED COMMON COUNCIL REVIEW DATE:	21-08	
SCHEDULED COMMON COUNCIL REVIEW DATE:		
SCHEDULED COMMON COUNCIL REVIEW DATE:  APPROVED: DENIED:		

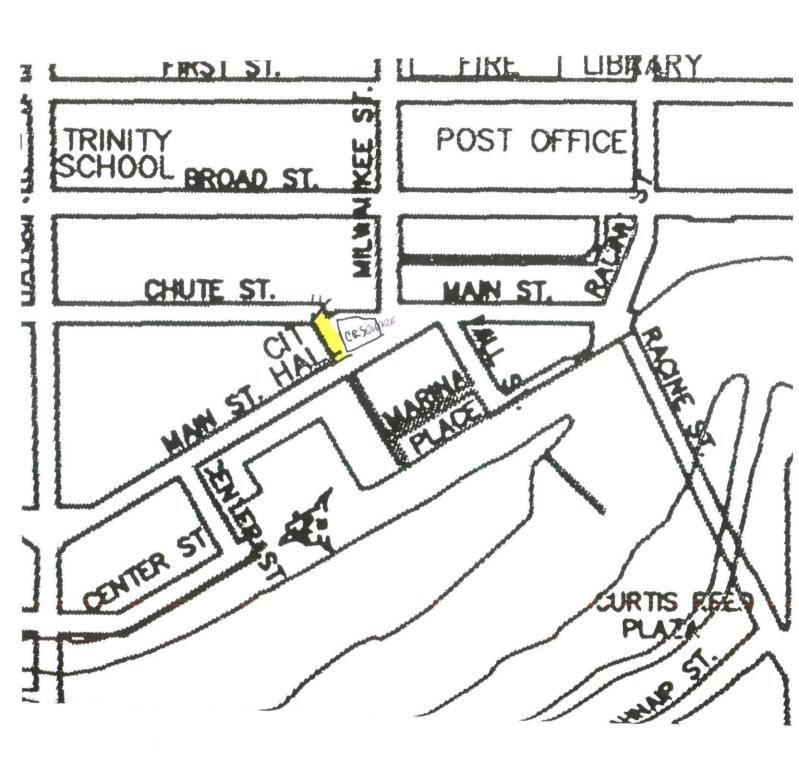
## GRUNSKI RACE MAP





STREET USE APPLICATION

Sponsored by: COMMUNITY FOR WARD INC.  Responsible Person: SAMES TAYCOR  Address: 340 BROAD ST.	Street Use Date: $\frac{8-2/8-9/8-19}{8-9/8-19}$ $\frac{3}{8-30}$ Start Time: $\frac{8}{5}$ $\frac{9-6}{9-13}$ Number of Units: $\frac{9-20}{9-20}$
Phone: 725-4857  Street Route: (Attach Map) Description of Use	N ST. TO U.S. BANK PARKINGLOTENT.
LIABILITY INSURANCE HAS BEEN SECURED IN THE AMOUNT OF THE CITY OF MENASHA NAMED AS ADDITIONAL INSURED.  Insurance Company CAPITOC INS. Co., (Attached is a copy of the insurance certificate).	
NOTE TO EVENTS PLANNING TO USE CITY PARKS AND/OR GROOT event which plans to sell beer and/or wine to the public must appear Board.  DATE:	ear before the Parks and Recreation
SCHEDULED PARK & RECREATION BOARD REVIEW DATE:	
SCHEDULED COMMON COUNCIL REVIEW DATE: APPROVED: DENIED:  APPROVAL: Police Dept. Fire Dept. LVW Public Works Dept.	





#### MONTHLY STATEMENT OF UNIT PRICE CONTRACT AMOUNT

Request for:	Par (Partia)		Payment No.	PR-1450701A-04	Date: _	July 7, 2008
Project:	Wastewa	ter Collectio	n System Reha	bilitation Improveme	ents, Phase 3	10
Owner:	City of M	lenasha				
Contractor:	Insituforn	n Technolog	gies USA, Inc.			E145-05.11
Original Cor	ntract Amo	unt as Bid:				\$1,582,723.00
*(ADD)(DE	DUCT) by	Revised Qu	antities:			\$0.00
*Amount Ac	ded by Ch	ange Order:				\$0.00
*Amount De	educted by	Change Ord	er:			\$0.00
TOTAL	CONTRAC	T THIS DA	TE:			\$1,582,723.00
Value of Wo	ork Comple	ted to Date:				\$846,846.00
Less <u>2.5</u> Pe	er Cent Reta	ainable: OF	TOTAL CONTR	ACT THIS DATE		(\$39,568.08)
Net Total	1:					\$807,277.92
Project on S Record of P		X ments:	YES	NO	% Co	omplete
1 _ \$18	6,051.80	4/8/08	6		11	
2\$17	1,410.40	6/27/08	7		12	
3 \$25	2,779.80	6/27/08	8		13	
4			9		14	
5			10		15	
Amount Pre	eviously Pai	id:				\$610,242.00
		AMOUNT	DUE THIS RE	QUEST:	8	\$197,035.92
Engineer's A	nt requested	i.	e with the terms	Owner's Appro		s entitled to a payment
	n S. Nall, F EMPFER &	P.E. ASSOCIA	TES, INC.		adtke, P.E., OF MENASI	Dir. of Public Works

<sup>\*</sup> See Unit Price Contract Spreadsheet K-\E145\05\11\PR\INSITUFORM\#4.doc

Unit I	Unit Price Contract			PROJEC	PROJECT: Wastewater Collection System Rehabilitation Improvements Phase 3	ollection Sy	stem Rehabilitation	n Improver	nents Phase 3			
E145-	E145-07-01A Sanitary Sewer Lining			OWNE	OWNER: City of Menasha	2						
June 2	June 25, 2008			CONTR	CONTRACTOR: Insituform Technologies USA, Inc.	rm Technolo	ogies USA, Inc.					
ITEM NO.	1 DESCRIPTION	UNITS	UNITS UNIT PRICE	BID QTY.	BID TOTAL	PRE REQ	PREVIOUSLY REQUESTED	CURREN	CURRENT REQUEST	REVISED * QUANTITY	TOTAL	ADD (+0) DEDUCT (-)
					1	QTY.	TOTAL	QTY.	TOTAL			
1A	21-inch sanitary sewer CIPP lining	LF	\$64.00	1,006	\$64,384.00	0	\$0.00		\$0.00	0	\$0.00	-\$64,384.00
2A	18-inch sanitary sewer CIPP lining	LF	\$44.00	7,643	\$336,292.00	2,021	\$88,924.00		\$0.00	2,021	\$88,924.00	-\$247,368.00
3A	15-inch sanitary sewer CIPP lining	LF	\$37.00	2,547	\$94,239.00	0	\$0.00		\$0.00	0	\$0.00	-\$94,239.00
4A	12-inch sanitary sewer CIPP lining	LF	\$31.00	13,417	\$415,927.00	3,586	\$111,166.00	3,335	\$103,385.00	6,921	\$214,551.00	-\$201,376.00
5A	10-inch sanitary sewer CIPP lining	LF	\$27.00	6,546	\$176,742.00	4,038	\$109,026.00	2,823	\$76,221.00	6,861	\$185,247.00	\$8,505.00
6A	8-inch sanitary sewer CIPP lining	LF	\$24.00	14,650	\$351,600.00	12,821	\$307,704.00	640	\$15,360.00	13,461	\$323,064.00	-\$28,536.00
7A	Pressure inject grouting lateral connection	EA	\$300.00	220	\$66,000.00	0	\$0.00		\$0.00	0	\$0.00	-\$66,000.00
8A	Pressure inject grout material as specified in Article C2.18	GAL	\$25.00	580	\$14,500.00	0	\$0.00		\$0.00	0	\$0.00	-\$14,500.00
OPTIC	OPTIONAL WORK ITEMS							84				
9A	12-inch sanitary sewer CIPP lining on Melissa St.	LF	\$30.00	399	\$11,970.00	0	\$0.00		\$0.00	0	\$0.00	-\$11,970.00
10A	10-inch sanitary sewer CIPP lining on Jefferson Street and Brighton Drive	LF	\$28.00	869	\$19,544.00	355	\$9,940.00	340	\$9,520.00	969	\$19,460.00	-\$84.00
11A		LF	\$25.00	879	\$21,975.00	624	\$15,600.00		\$0.00	624	\$15,600.00	-\$6,375.00
12A	Pressure inject grouting lateral connection	EA	\$300.00	26	\$7,800.00	0	\$0.00		\$0.00	0	\$0.00	-\$7,800.00
13A	Pressure inject grout material as specified in Article C2.18	GAL	\$25.00	70	\$1,750.00	0	\$0.00		\$0.00	0	\$0.00	-\$1,750.00
	TOTAL, PART A ITEMS 1A THROUGH 13A				\$1,582,723.00		\$642,360.00		\$204,486.00		\$846,846.00	-\$735,877.00

K:\E145\05\11\PR\INSITUFORM\PR#4



# MONTHLY STATEMENT OF UNIT PRICE CONTRACT AMOUNT

Request for:	Partia (Partial/F	-	Payment No.	PR-1450701D-0	04	Date: Ju	ly 9, 2008
Project:	Wastewater	Collection	on System Rehal	bilitation Improve	ments,	Phase 3	
Owner:	City of Men	asha					
Contractor:	Infrastructur	re Techno	ologies, Inc.				E145-05.11
Original Cor	ntract Amount	as Rid-					\$312,491.00
	DUCT) by Re		antities:				\$0.00
	lded by Chang				8		\$0.00
*Amount Deducted by Change Order: (\$5,760.0						-	
	CONTRACT						\$306,731.00
	ork Completed						\$115,673.14
Less <u>5</u> Per Cent Retainable: (\$5,783.66)							
Net Total							\$109,889.48
							φ100,000.10
Project on So	chedule:	X	YES	NO	38	_% Complete	
Record of Pr	revious Payme	ents:					
1 \$32	2,983.37 1	/14/08	6		11		
2 \$30	),495.915	5/13/08	7		12		<b>-</b> 4
3 \$19	,350.57	6/9/08	8		13		
4			9	<i>x</i>	14		
5			10		15		
Amount Pres	viously Paid:					-	\$82,829.85
	AN	MOUNT	DUE THIS REC	QUEST:			\$27,059.63
This is to cer in the amoun		cordance	with the terms	of the Contract, th	e Cont	ractor is entitle	d to a payment
Engineer's A	pproval for Pa	iyment		Owner's Appr	oval f	or Payment	
BY: 7	<u> </u>	1. 2	all	BY:			
	n S. Nall, P.E. MPFER & AS	SOCIAT	ES, INC.	Mark		e, P.E., Dir. of I ENASHA	Public Works

<sup>\*</sup> See Unit Price Contract Spreadsheet K\E145\05\\11\PR\INFRATECH#4.doc

Unit I	Unit Price Contract			PROJEC	T. Wastewater C	ollection Systa	PROJECT: Wastewater Collection System Rehabilitation Improvements Phase 3	Improvemen	ts Phase 3			
E145-	E145-07-01D Sanitary Manhole Lining			OWNER	OWNER: City of Menasha	e						
June 3	June 30, 2008			CONTR	CONTRACTOR: Infrastructure Technologies, Inc.	ucture Technol	logies, Inc.					
ITEM	1 DESCRIPTION	UNITS	UNITS UNIT PRICE	BID	BID TOTAL	PREVIOUSL	PREVIOUSLY REQUESTED	CURRED	CURRENT REQUEST	REVISED *	TOTAL	ADD (+0)
						QTY.	TOTAL	QTY.	TOTAL	THIN WOO		(-)
1D	Manhole concrete lining	VF	\$226.00	972	\$219,672.00	285.82	\$64,595.32	20.96	\$21,711.82	381.89	\$86,307.14	-\$133,364.86
2D	Sanitary sewer pipe connection	EA	\$75.00	268	\$20,100.00	72	\$5,400.00	34	\$2,550.00	106	\$7,950.00	-\$12,150.00
3D	Manhole flow channel construction to springline	EA	\$367.00	72	\$26,424.00	37	\$13,579.00	9	\$2,202.00	43	\$15,781.00	-\$10,643.00
4D	Manhole flow channel construction to 1-inch above crown of pipe	EA	\$580.00	39	\$22,620.00	9	\$3,480.00	3	\$1,740.00	6	\$5,220.00	-\$17,400.00
5D	Internal/external manhole chimney seal	EA	\$280.00	31	\$8,680.00	2	\$560.00	-	\$280.00	3	\$840.00	-\$7,840.00
Q9	Urethane chimney seal	EA	\$210.00	31	\$6,510.00	0	\$0,00		\$0.00	0	\$0.00	-\$6,510.00
7D	Butyl and urethane chimney seal	EA	\$260.00	31	\$8,060.00	0	\$0.00		\$0.00	0	\$0.00	-\$8,060.00
8D	Butyl chimney seal	EA	\$50.00	18	\$900.00	61	\$950.00		\$0.00	19	\$950.00	\$50.00
	Deduct alternative bid item 1D for lining Manhole 614	EA	-\$475.00	-	-\$475.00	_	-\$475.00		\$0.00	-	-\$475.00	\$0.00
	TOTAL, PART D ITEMS 1D THROUGH 8D				\$312,491.00		\$88,089.32		\$28,483.82		\$116,573.14	-\$195,917.86
	CHANGE ORDER #CO-1450701D-01											
(D)	Urethane chimney seal	EA	\$210.00	-26	-\$5,460.00	0	\$0.00		\$0.00	0	\$0.00	\$5,460.00
7D	Butyl and urethane chimney seal	EA	\$260.00	-14	-\$3,640.00	0	\$0.00		\$0.00	0	\$0.00	\$3,640.00
Q6	Provide temporary concrete pavement restoration in place of permanent concrete restoration at manholes	EA	\$50.00	-30	-\$1,500.00	-18	-\$900.00	-3	-\$150.00	-21	-\$1,050.00	\$450.00
SD	Internal/external manhole chimney seal	EA	\$280.00	13	\$3,640.00	0	\$0.00		\$0.00	0	\$0.00	-\$3,640.00
8D	Butyl chimney seal	EA	\$50.00	24	\$1,200.00	0	\$0.00	8	\$150.00	2	\$150.00	-\$1,050.00
	TOTAL CHANGE ORDER #CO-1450701D-01				-85,760.00		-\$900,00		80.00		-\$900.00	\$4,860.00
	TOTAL CONTRACT AMOUNT TO DATE				\$306,731.00		\$87,189.32		\$28,483.82		\$115,673.14	-\$191,057.86

K:\E145\05\11\PR\PR#4



July 16, 2008

Board of Public Works City of Menasha Menasha, WI 54952

RE: Traffic Study Report - Alva Street and Grove Street

Members of the Board:

The Board of Public Works directed that a traffic study be made for determining the need for traffic control signage at the intersection of Alva Street and Grove Street.

Attached to this letter is a copy of the Engineering Department's Traffic Study. The Traffic Study provides information relating to traffic volume, accident history and Manual on Uniform Traffic Control Devices (MUTCD) warrants for installation of regulatory signs.

In reviewing the information and from observation at the intersection, there is no apparent need to change the existing traffic control signage. I feel that the vision clearance problem could be addressed to be in compliance with Section 13-1-53 of the City of Menasha Municipal Code.

Sincerely

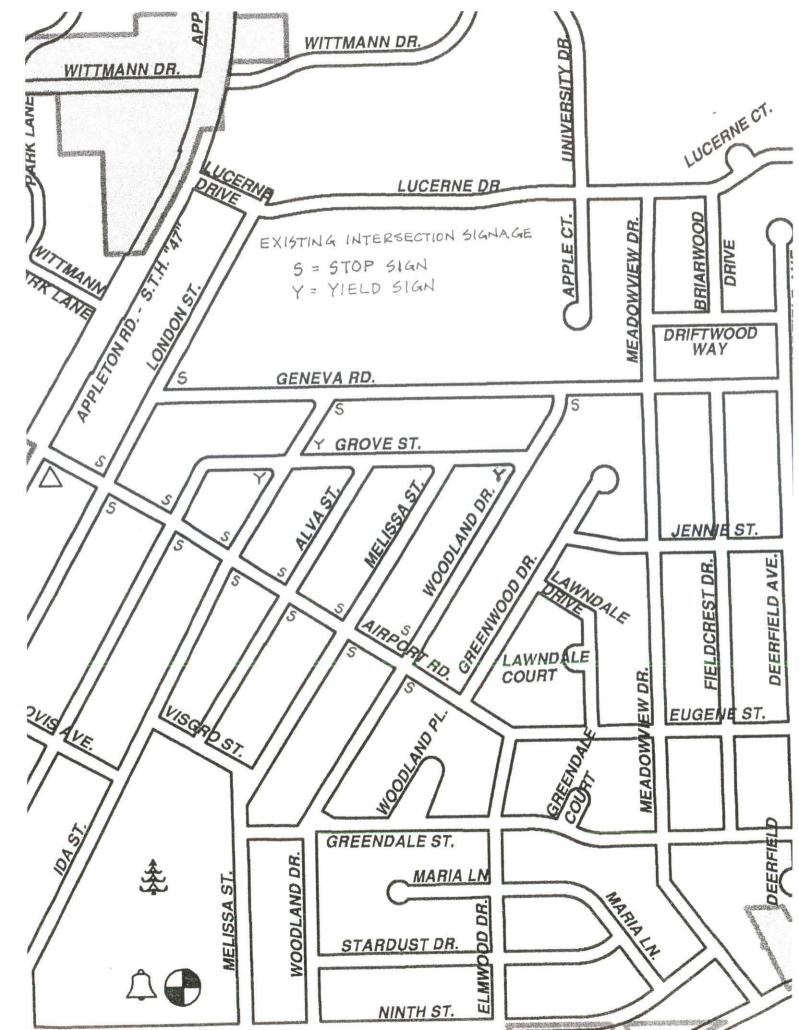
Tim J. Montour

Engineering Supervisor

Attachments

C: Street file

SEPUBLICAORES PUBLICAORES Truffe Students (choice in 2018) des



# Traffic Study - Alva Street at Grove Street

#### Reason for Study

A request was made to investigate this intersection due to safety concerns as well as speeding and failure to yield to traffic.

#### **Physical Conditions**

Alva Street is 37' back of curb to back of curb. The street has a bituminous concrete surface with concrete curb and gutter. There are five foot wide concrete sidewalks on both sides of the street that end at the south right of way of Grove Street. The road right of way width is 60' and the area is single family residential.

Grove Street is 37' back of curb to back of curb. The street has a bituminous concrete surface with concrete curb and gutter. There are no sidewalks on Grove St. The road right of way width is 60' and the area single and multifamily residential.

Currently there is no traffic control at the intersection and the speed limit is 25 mph in the entire area. Parking is allowed on both sides of the street of the respective streets.

#### Criteria Used from MUTCD

# Section 2B.05 STOP Sign Applications

Guidance:

STOP signs should be used if engineering judgment indicates that one or more of the following conditions exist:

- A. Intersection of a less important road with a main road where application of the normal right-of-way rule would not be expected to provide reasonable compliance with the law; (See recommendation)
- B. Street entering a through highway or street; (Not applicable)
- C. Unsignalized intersection in a signalized area; and/or (Not applicable)
- D. High speeds, restricted view, or crash records indicate a need for control by the STOP sign. (See recommendation)

Standard:

Because the potential for conflicting commands could create driver confusion, STOP signs shall not be installed at intersections where traffic control signals are installed and operating except as noted in Section 4D.01.

Portable or part-time STOP signs shall not be used except for emergency and temporary traffic control zone purposes.

Guidance:

## STOP signs should not be used for speed control.

STOP signs should be installed in a manner that minimizes the numbers of vehicles having to stop. At intersections where a full stop is not necessary at all times, consideration should be given to using less restrictive measures such as YIELD signs (see Section 2B.08).

2003 Edition Page 2B-7

Sect. 2B.05 to 2B.07

Once the decision has been made to install two-way stop control, the decision regarding the appropriate street to stop should be based on engineering judgment. In most cases, the street carrying the lowest volume of traffic should be stopped.

A STOP sign should not be installed on the major street unless justified by a traffic engineering study. Support:

The following are considerations that might influence the decision regarding the appropriate street upon which to install a STOP sign where two streets with relatively equal volumes and/or characteristics intersect:

- A. Stopping the direction that conflicts the most with established pedestrian crossing activity or school walking routes;
- B. Stopping the direction that has obscured vision, dips, or bumps that already require drivers to use lower operating speeds;
- C. Stopping the direction that has the longest distance of uninterrupted flow approaching the intersection; and
- D. Stopping the direction that has the best sight distance to conflicting traffic.

The use of the STOP sign at highway-railroad grade crossings is described in Section 8B.08. The use of the STOP sign at highway-light rail transit grade crossings is described in Section 10C.04.

Section 2B.08 YIELD Sign (R1-2)

Standard:

The YIELD (R1-2) sign (see Figure 2B-1) shall be a downward-pointing equilateral triangle with a wide red border and the legend YIELD in red on a white background.

Support:

The YIELD sign assigns right-of-way to traffic on certain approaches to an intersection. Vehicles controlled by a YIELD sign need to slow down or stop when necessary to avoid interfering with conflicting traffic.

Section 2B.09 YIELD Sign Applications

Option:

YIELD signs may be used instead of STOP signs if engineering judgment indicates that one or more of the following conditions exist:

- A. When the ability to see all potentially conflicting traffic is sufficient to allow a road user traveling at the posted speed, the 85th-percentile speed, or the statutory speed to pass through the intersection or to stop in a reasonably safe manner. (See recommendations)
- B. If controlling a merge-type movement on the entering roadway where acceleration geometry and/or sight distance is not adequate for merging traffic operation. (Not applicable)
- C. The second crossroad of a divided highway, where the median width at the intersection is 9 m (30 ft) or greater. In this case, a STOP sign may be installed at the entrance to the first roadway of a divided highway, and a YIELD sign may be installed at the entrance to the second roadway. (Not applicable)
- D. An intersection where a special problem exists and where engineering judgment indicates the problem to be susceptible to correction by the use of the YIELD sign. (See recommendations)

  Standard:

A YIELD (R1-2) sign shall be used to assign right-of-way at the entrance to a roundabout intersection.

#### **Traffic Count**

Grove Street (between Alva St. and Melissa St.) - 24 hour traffic count was taken on May 21-22, 2008 with a total of 160 vehicles

Alva Street (south of Grove St.) - 24 hour traffic count was taken on May 28-29, 2008 with a total of 93 vehicles

#### **Accident History**

There have been no reportable accidents at the intersection or in the 1100 block of Alva Street.

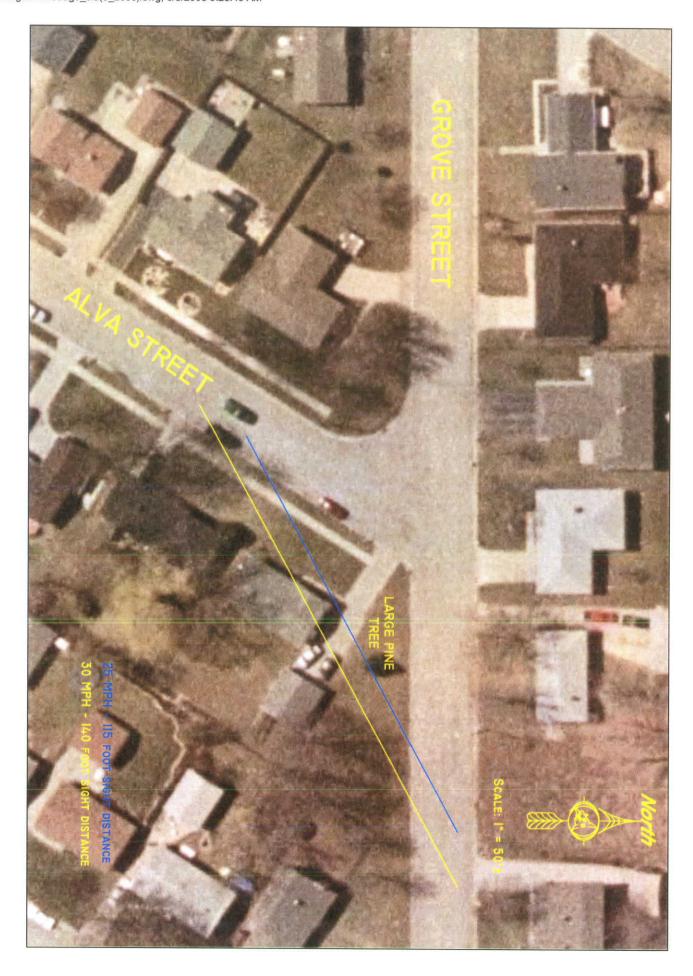
#### Observations

While gathering information in the field at the intersection location and placing the loop counter in the roadway two observations were made;

- The property on the southeast corner of the intersection has a large pine tree which obstructs the vision triangle to the east on Grove Street. The tree is on private property.
- One resident I spoke with said their main concern was the speed of the cars driving on Grove Street past their house.

#### Recommendations

As the Traffic Study points out, Guidance/Warrants for a Stop or Yield Sign Application from the MUTCD are not substantially satisfied at this intersection. State statutes assign right of way at an uncontrolled "T" intersection to the traffic along the top of the "T", meaning traffic on Alva Street should be yielding to traffic on Grove St. Accident history and low volume of traffic do not warrant a yield sign or a stop sign on either leg of the intersection. There is a large pine tree within the vision clearance triangle at the intersection. The tree is on private property. Trimming the lower branches of the large pine tree at the southeast corner of the intersection could provide a better vision triangle to the east on Grove Street and south on Alva Street. Stop signs should not be used for speed control.





July 16, 2008

Board of Public Works City of Menasha Menasha, WI 54952

RE: Traffic Study Report – Alva Street and Grove Street

Members of the Board:

The Board of Public Works directed that a traffic study be made for determining the need for traffic control signage at the intersection of Alva Street and Grove Street.

Attached to this letter is a copy of the Engineering Department's Traffic Study. The Traffic Study provides information relating to traffic volume, accident history and Manual on Uniform Traffic Control Devices (MUTCD) warrants for installation of regulatory signs.

In reviewing the information and from observation at the intersection, there is no apparent need to change the existing traffic control signage. I feel that the vision clearance problem could be addressed to be in compliance with Section 13-1-53 of the City of Menasha Municipal Code.

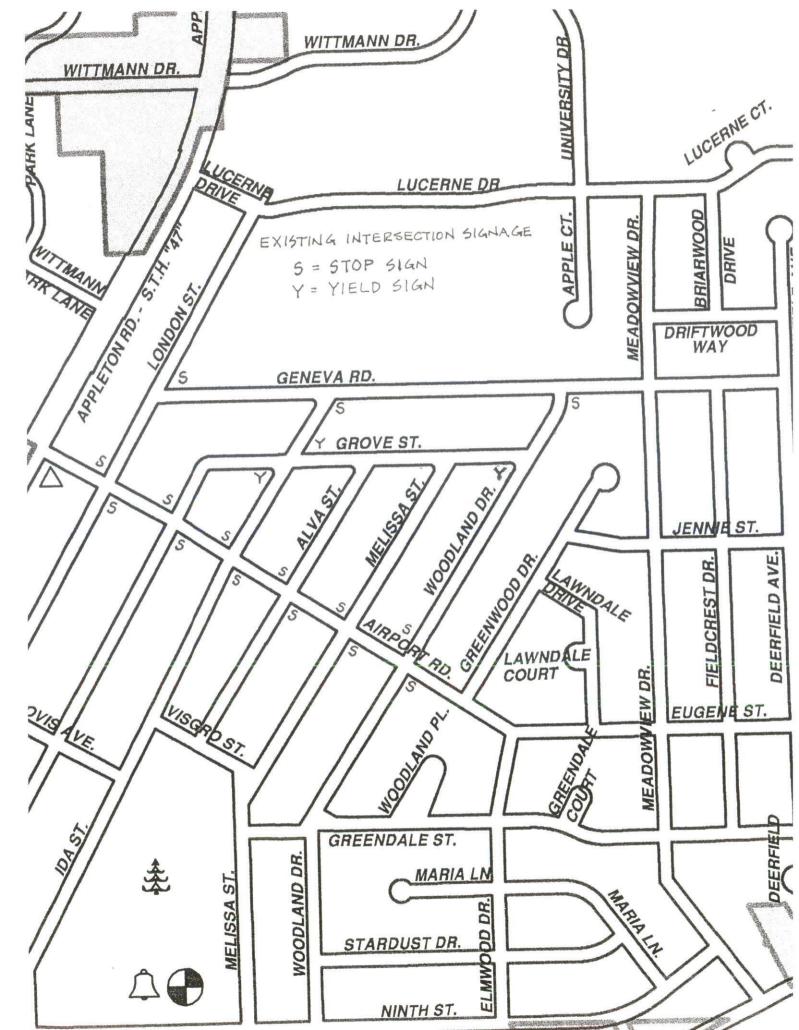
Sincerely.

Tim J. Montour

**Engineering Supervisor** 

Attachments

C: Street file



# Traffic Study - Alva Street at Grove Street

#### Reason for Study

A request was made to investigate this intersection due to safety concerns as well as speeding and failure to yield to traffic.

#### **Physical Conditions**

Alva Street is 37' back of curb to back of curb. The street has a bituminous concrete surface with concrete curb and gutter. There are five foot wide concrete sidewalks on both sides of the street that end at the south right of way of Grove Street. The road right of way width is 60' and the area is single family residential.

Grove Street is 37' back of curb to back of curb. The street has a bituminous concrete surface with concrete curb and gutter. There are no sidewalks on Grove St. The road right of way width is 60' and the area single and multifamily residential.

Currently there is no traffic control at the intersection and the speed limit is 25 mph in the entire area. Parking is allowed on both sides of the street of the respective streets.

#### Criteria Used from MUTCD

# Section 2B.05 STOP Sign Applications

Guidance:

STOP signs should be used if engineering judgment indicates that one or more of the following conditions exist:

- A. Intersection of a less important road with a main road where application of the normal right-of-way rule would not be expected to provide reasonable compliance with the law; (See recommendation)
- B. Street entering a through highway or street; (Not applicable)
- C. Unsignalized intersection in a signalized area; and/or (Not applicable)
- D. High speeds, restricted view, or crash records indicate a need for control by the STOP sign. (See recommendation)

Standard:

Because the potential for conflicting commands could create driver confusion, STOP signs shall not be installed at intersections where traffic control signals are installed and operating except as noted in Section 4D.01.

Portable or part-time STOP signs shall not be used except for emergency and temporary traffic control zone purposes.

Guidance:

## STOP signs should not be used for speed control.

STOP signs should be installed in a manner that minimizes the numbers of vehicles having to stop. At intersections where a full stop is not necessary at all times, consideration should be given to using less restrictive measures such as YIELD signs (see Section 2B.08).

2003 Edition Page 2B-7

Sect. 2B.05 to 2B.07

Once the decision has been made to install two-way stop control, the decision regarding the appropriate street to stop should be based on engineering judgment. In most cases, the street carrying the lowest volume of traffic should be stopped.

A STOP sign should not be installed on the major street unless justified by a traffic engineering study. Support:

The following are considerations that might influence the decision regarding the appropriate street upon which to install a STOP sign where two streets with relatively equal volumes and/or characteristics intersect:

- A. Stopping the direction that conflicts the most with established pedestrian crossing activity or school walking routes;
- B. Stopping the direction that has obscured vision, dips, or bumps that already require drivers to use lower operating speeds;
- C. Stopping the direction that has the longest distance of uninterrupted flow approaching the intersection; and
- D. Stopping the direction that has the best sight distance to conflicting traffic.

The use of the STOP sign at highway-railroad grade crossings is described in Section 8B.08. The use of the STOP sign at highway-light rail transit grade crossings is described in Section 10C.04.

Section 2B.08 YIELD Sign (R1-2)

Standard:

The YIELD (R1-2) sign (see Figure 2B-1) shall be a downward-pointing equilateral triangle with a wide red border and the legend YIELD in red on a white background.

Support:

The YIELD sign assigns right-of-way to traffic on certain approaches to an intersection. Vehicles controlled by a YIELD sign need to slow down or stop when necessary to avoid interfering with conflicting traffic.

Section 2B.09 YIELD Sign Applications

Option:

YIELD signs may be used instead of STOP signs if engineering judgment indicates that one or more of the following conditions exist:

- A. When the ability to see all potentially conflicting traffic is sufficient to allow a road user traveling at the posted speed, the 85th-percentile speed, or the statutory speed to pass through the intersection or to stop in a reasonably safe manner. (See recommendations)
- B. If controlling a merge-type movement on the entering roadway where acceleration geometry and/or sight distance is not adequate for merging traffic operation. (Not applicable)
- C. The second crossroad of a divided highway, where the median width at the intersection is 9 m (30 ft) or greater. In this case, a STOP sign may be installed at the entrance to the first roadway of a divided highway, and a YIELD sign may be installed at the entrance to the second roadway. (Not applicable)
- D. An intersection where a special problem exists and where engineering judgment indicates the problem to be susceptible to correction by the use of the YIELD sign. (See recommendations)

Standard:

A YIELD (R1-2) sign shall be used to assign right-of-way at the entrance to a roundabout intersection.

#### **Traffic Count**

Grove Street (between Alva St. and Melissa St.) - 24 hour traffic count was taken on May 21-22, 2008 with a total of 160 vehicles

Alva Street (south of Grove St.) - 24 hour traffic count was taken on May 28-29, 2008 with a total of 93 vehicles

#### **Accident History**

There have been no reportable accidents at the intersection or in the 1100 block of Alva Street.

#### Observations

While gathering information in the field at the intersection location and placing the loop counter in the roadway two observations were made;

- The property on the southeast corner of the intersection has a large pine tree which obstructs the vision triangle to the east on Grove Street. The tree is on private property.
- One resident I spoke with said their main concern was the speed of the cars driving on Grove Street past their house.

#### Recommendations

As the Traffic Study points out, Guidance/Warrants for a Stop or Yield Sign Application from the MUTCD are not substantially satisfied at this intersection. State statutes assign right of way at an uncontrolled "T" intersection to the traffic along the top of the "T", meaning traffic on Alva Street should be yielding to traffic on Grove St. Accident history and low volume of traffic do not warrant a yield sign or a stop sign on either leg of the intersection. There is a large pine tree within the vision clearance triangle at the intersection. The tree is on private property. Trimming the lower branches of the large pine tree at the southeast corner of the intersection could provide a better vision triangle to the east on Grove Street and south on Alva Street. Stop signs should not be used for speed control.



# Memorandum

DATE: July 17, 2008

TO: Board of Public Works

FROM: Mark Radtke, Director of Public Works MR

RE: Solicitation of Interest in a Consolidated Procurement of Carts for Single Stream Recycling by the Winnebago County Solid Waste Management Board

Enclosed is a memo from Winnebago County requesting our interest level in participating in a large volume procurement of carts for the anticipated start of single stream recycling in Winnebago County during 2009. Single stream recycling allows the placement of both paper and container recyclables in one recycling container, facilitating the recycling process for residents and resulting in higher recycling rates.

Winnebago County will be altering its recycling processing facility to accommodate single stream recycling next year. Communities are not required to change to single stream recycling, and those that do, may or may not use automation to collect the recyclables.

The City of Menasha has not yet done a full evaluation of the benefits of operating a fully automated single stream recycling collection process. The carts would be similar to the carts used for automated refuse collection and would be offered in 35, 65 and 95 gallon sizes.

At this time, I recommend indicating to the County we are not able to commit to the purchase of any carts, but we are interested in pursuing this in the future after we have had time to asses the budget impact of cart and equipment purchases.

Manathure handle et d'un Allyert propriété l'et fait dep

LANDFILL/ADMINISTRATION (920) 232-1800 FOX CITIES (920) 727-2884 FAX (920) 424-1189

100 W.COUNTY RD. Y OSHKOSH, WI 54901



LANDFILL GAS FACILITY (920) 232-1810 LANDFILL GAS FAX (920) 424-7761

TRANSFER STATION

FAX (920) 424-4955

(920) 232-1850

(920) 727-2896

FOX CITIES

The Word of the Estimate

The Wave of the Future

# Solicitation of Interest in a Consolidated Procurement of Carts for Single Stream Recycling by the Winnebago County Solid Waste Management Board

At the Annual Financial and Informational meeting on April 17, 2008, Winnebago County discussed the potential idea of making a large volume procurement of carts on behalf of our communities, to hopefully reduce the cost per cart for all those that are interested. The purpose of this 'ballot' is to determine which communities are interested in this cart procurement, the number of carts desired (size selection [between 35, 65 and 95 gallon] to occur at a later date) and the date by which carts are needed.

Please check the appropriate boxes below and return to Jennifer Semrau, Winnebago County Recycling, 105 W County Road Y, Oshkosh, WI 54901 by **August 15, 2008**.

Is your community interested in Winnebago County serving as a 'broker' for carts for

your community (act	tual costs of the carts will be paid	d by the community/residents)?
YES	NO NO	
How many carts wou	uld you like to order?	
By what date would place in 2009.)	you need the carts delivered? (A	anticipate this order would take
,		, 2009
Signature	Print Name	Date Signed
Title	 Municipality	